Listing of Claims:

1 (currently amended): A process for determining overlap between a selection region and an

object comprising the step of:

receiving said selection region;

determining a bounding area of said object;

adding points to said bounding area;

determining a ratio of points of the bounding area of the object within said selection

region to total-the points of the bounding area; and

adding or not adding said comparing the ratio to a threshold and assigning the object to a

list of selected-objects located within the selection region when the ratio is greater than or equal

to the threshold and not assigning the object to the list of objects within the selection region

when the ratio is less than the threshold.

2 (original): The process according to claim 1, said points being randomly placed in said

bounding area.

3 (original): The process according to claim 1, said points being placed in a pattern in said

bounding area.

4 (original): The process according to claim 1, said points being placed on lines within said

bounding area.

5 (original): The process according to claim 1, the density of points added to said bounding area

being inversely proportional to the size of the object.

6-16 (canceled)

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